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IN THE UNITED STATES PATENT & TRADEMARK OFFICE

In Re the Application of:

Alberto et al.

Serial No.: 10/576839

Filed: April 20, 2006

Atty. File No.: 1621 WO/US

Title: Use of Metal Tricarbonyl Complexes
as Radiotherapeutic Chemotoxic
Agents

) Group Art Unit: Not yet assigned

) Examiner: Not yet assigned

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Respectfully submitted,


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Application Number	10/576839
Filing Date	April 20, 2006
First Named Inventor	Alberto
Art Unit	Not yet assigned
Examiner Name	Not yet assigned

Attorney Docket Number 1621 WO/US

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		WO 04/097406	11-11-2004	ALBERTO et al.		
		WO 04/022105	03-18-2004	ALBERTO et al.		
		WO 02/087633	11-07-2002	LIU et al.		

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of The item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		ALBERTO et al., Basic Aqueous Chemistry of M(OH2)3(CO)3+(M=REM TC) Directed Towards Radiopharmaceutical Application, Coordination Chemistry Reviews, vol. 190-192, 1999, pp. 901-919, XP001074720	
		ALBERTO, Tc(CO)3 chemistry: a promising new concept for SPET, Eur. J. Nucl. Med. Mol. Imaging, vol. 30, September 2003, pp. 1299-1302, XP008051330	
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		CLARKE, et al., Non-Platinum Chemotherapeutic Metallopharmaceuticals, Chem. Rev. 1999, pp. 2511-2533	
		GELASCO, et al., NMR Solution Structure of a DNA Dodecamer Duplex Containing a <i>cis</i> -Diammineplatinum(II) d(GpG) Intrastrand Cross-Link, the Major Adduct of the Anticancer Drug Cisplatin, Biochemistry, 1998, pp. 9230-9239	
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NON PATENT LITERATURE DOCUMENTS

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		SCHIBLI et al., Influence of the Denticity of Ligand Systems on the in vitro and in Vivo Behavior of '99Tc(I)-Tricarbonyl Complexes: A Hint for the Future Functionalization of Biomolecules, Bioconjugate Chemistry, vol. 11, no. 3, May 2000, pp. 345-351, XP002218742	
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		ZOBI, et al., Head-to-Head (HH) and Head-to-Tail (HT) Conformers of <i>cis</i> -Bix Guanine Ligands Bound to the [Re(CO)3] ⁺ Core, Inorganic Chemistry, Vol. 43, No. 6, 2004, pp. 2087-2096, XP008051340	

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